

**To:** Partridge, Charles[Partridge.Charles@epa.gov]; Wall, Dan[wall.dan@epa.gov]; Berry, David[Berry.David@epa.gov]; Keteles, Kristen[Keteles.Kristen@epa.gov]; Skipper, Sherry[Skipper.Sherry@epa.gov]; Griffin, Susan[Griffin.Susan@epa.gov]; OBrien, Wendy[OBrien.Wendy@epa.gov]  
**From:** McKean, Deborah  
**Sent:** Sat 8/8/2015 10:20:09 PM  
**Subject:** Gold King mine response

The Gold King mine response has blossomed into a three Region effort. The Animas River was impacted by a large volume of contaminated water that initially flowed into Cement Creek after the blowout of the mine. I have been in the R8EOC since Friday. I am traveling to Durango on Sunday and then Silverton on Monday for public meetings to inform the communities about the current environmental data and answer any questions that I can. Dan has been in Silverton and Durango for quite a while before and during the response. We are coordinating with both Region 6 and Region 9 as the plume moves west. We are also coordinating with ATSDR and keeping them informed regarding our data and our public statements. I have coordinated with Region 6 in developing recreational human health screening levels and Dan has defined eco screening levels. We are also comparing contaminant levels to levels measured before the incident since there is quite a nice data base (thank you Dan) collected over the past few years. I am hoping to have those screening levels added to SCRIBE so that, as the data are released, the data will be screened automatically so that we can more quickly brief up about the status of the river.

There is some evidence of GW drinking well impacts for those wells near the river. Samples are being collected by EPA, but I have not yet seen the analytical data.

Wendy will be backing me up in the EOC on Sunday and Monday while I am gone. I would appreciate if the rest of you make yourselves available when you can to help out over the next week+.

Thanks everyone, see you Tuesday.

**Deborah L. McKean, Ph.D.**

Chief, Superfund Technical Assistance

U.S. EPA, Region 8

1595 Wynkoop Street

Denver, CO 80202

Office: 303-312-6178

Cell: 303-579-4371